

VOLUME AND LOCATIONS OF UPTAKE AND DISCHARGE

■ Ship's information for Shipboard test

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| Ship name | M/V HYUNDAI SUPREME |
| Ship owner | HYUNDAI MERCHANT MARINE CO., LTD |
| Ship builder | HYUNDAI SAMHO HEAVY INDUSTRIES CO., LTD |
| Vessel type | Container carrier (4,600 TEU) |
| Ballast pump capacity | 600 m ³ /hr X 2 EA |

■ Volume and locations of uptake and discharge

| Test period | Uptake volume (m³) | | Location | Discharge volume (m³) | | Location |
|--|--------------------|------------------------|---------------------------|-----------------------|------------------------|---------------------------|
| 1 st | Control tank | PORT: 407 STBD: 407 | Busan newport /Korea | Control tank | PORT: 407 STBD: 407 | Singapore port /Singapore |
| | Treated tank | PORT: 381 STBD: 381 | | Treated tank | PORT: 381 STBD: 381 | |
| 2 nd | Control tank | PORT: 403 STBD: 403 | Singapore port /Singapore | Control tank | PORT: 403 STBD: 403 | Busan newport /Korea |
| | Treated tank | PORT: 395 STBD: 395 | | Treated tank | PORT: 395 STBD: 395 | |
| 3 rd | Control tank | PORT: 402 STBD: 402 | Hongkong port /Hongkong | Control tank | PORT: 402 STBD: 402 | Tongyeong bay /Korea |
| | Treated tank | PORT: 375 STBD: 375 | | Treated tank | PORT: 375 STBD: 375 | |
| Remark | | | | | | |
| NO. 4 S.W.B.T PORT (Capacity: 796.1 m³) and STBD (Capacity: 796.1 m³) - Treated water tank | | | | | | |
| NO. 6 S.W.B.T PORT (Capacity: 741.7 m³) and STBD (Capacity: 741.7 m³) - Control water tank | | | | | | |
| During the period of Shipboard test, these tanks were used to only test. | | | | | | |



■ Sampling method and location (Display in drawing)

